

Cassini - Past Jupiter and on to Saturn

Stephen J. Edberg
Cassini-Huygens Program
Jet Propulsion Laboratory
California Institute of Technology

Cassini-Huygens, a mission to Saturn and its exceptional satellite Titan, is well into its long cruise to its destination. Launched in 1997, Cassini has successfully used Venus (twice) and Earth for gravity assist onward to Jupiter and then Saturn. Presently past Jupiter, it continues on to Saturn arrival in 2004. During the gravity assist period at Jupiter, Cassini took substantial amounts of data and worked jointly with the Galileo spacecraft orbiting Jupiter. Results from Jupiter and plans for the exploration of Saturn will be highlighted in this presentation.